Technical datasheet

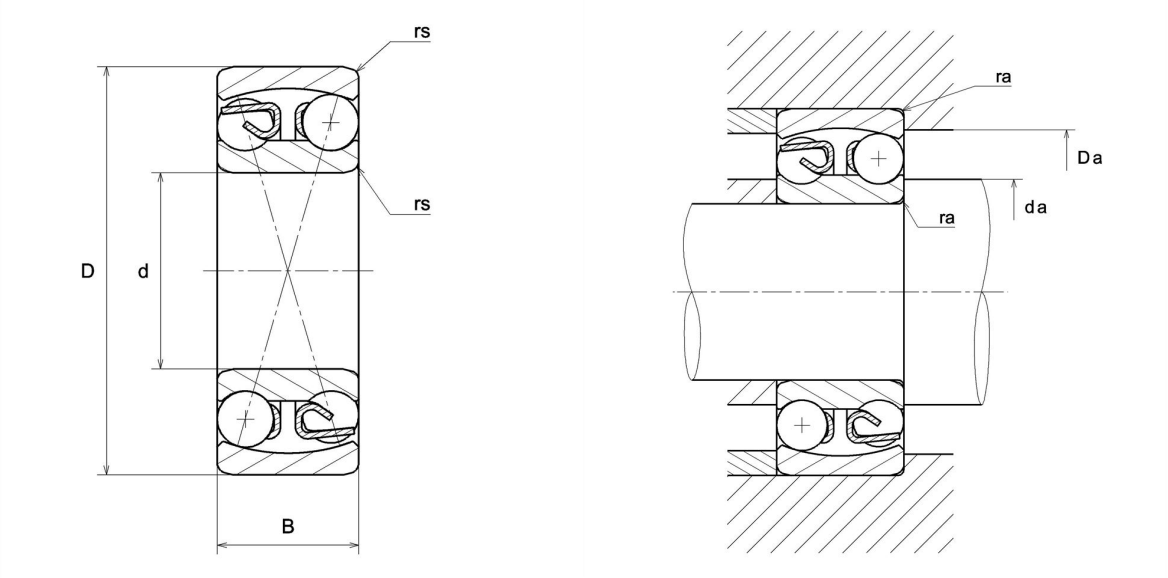
1301S

Double row self aligning ball bearings



Self-aligning ball bearing, pressed steel cage, open

Visual(s)



Product definition

d	12 mm
D	37 mm
B	12 mm
rs min	1 mm
e	0.33
Y1	1.9
Y2	2.9
Y0	2
Radial clearance class	CN
Precision class	P0
Mass	0.07 kg
Brand	NTN

Product performance

Dynamic load, C	9.65 kN
Static load, C0	2.16 kN
Nlim (oil)	22,000 rpm
Nlim (grease)	18,000 rpm
Min operating temperature, Tmin	-20 °C
Max operating temperature, Tmax	120 °C

Abutment dimensions

da min	17 mm
Da max	32 mm
ra max	1 mm